STATEMENT OF BASIS FOR A PROPOSED PERMIT TO OPERATE A CLASS II AIR CONTAMINANT SOURCE



Lincoln-Lancaster County Health Department

Environmental Public Health Division
Air Quality Program
3131 O Street
Lincoln, Nebraska 68510-1514

Phone: (402) 441-8040 Fax: (402) 441-3890

Patricia D. Lopez, RN, MSN Health Director

Scott E. Holmes, REHS, MS

Environmental Public Health Division Manager

Gary R. Bergstrom, Jr.

Air Quality Program Supervisor

LLCHD Air Quality Progra	00XXX		
Proposed Effective Dura	tion of Permit:		
Effective Date:	XX –XX – 2022	Expiration Date:	XX –XX – 2027
	MM-DD-YYYY		MM-DD-YYYY

The Lincoln-Lancaster County Health Department (LLCHD) Air Quality Program Hereby Proposes to Issue a Permit to Operate a Class II Source to the Following:

Permit Holder Name:	SOURCE PERMIT HOLDER - NAME
Address:	PERMIT HOLDER ADDRESS
City, State, ZIP:	PERMIT HOLDER ADDRESS CONT.

The Proposed Permit is for Operation of the Following Source:

Facility Site Name:	FACILITY NAME / UNIQUE IDENTIFIER
Facility Address:	FACILITY ADDRESS
City, County, State, ZIP:	FACILITY ADDRESS CONT.
Facility NAICS:	327320: Ready Mix Concrete Manufacturing

In accordance with requirements set forth under Article 2, Section 14 of the Lincoln-Lancaster County Air Pollution Control Programs Regulations and Standards (LLCAPCPRS), the LLCHD may not issue a Class II operating permit until the public has been given the opportunity to comment on the draft permit.

Within the 30-day public comment period, any interested person, agency, group, or affected state may request or petition the Director of the LLCHD for a public hearing. All requests for public hearing must be made in writing, and must state the nature of the issues to be raised and all arguments and factual grounds supporting their position. If a public hearing is granted by the Director, the hearing will be advertised by public notice at least 30 days prior to its occurrence.

A final determination on this permit will be made following the opportunity of the public to review and comment on the draft permit, and any/all comments received have been addressed.

The conclusion of this document will include a recommendation to either issue or deny the renewal of a Class II operating permit for this source.

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Section 1 - Introduction

[SOURCE/FACILITY NAME] has submitted an application to renew a Class II general operating permit to operate a concrete batch source.

Article 2, Section 5 of the LLCAPCPRS requires that significant sources of air pollutants apply for operating permits. Sources that are required to obtain Class II minor source operating permits are those meeting the criteria set forth under Article 2, Section 5, Paragraph (2)(a) of the LLCAPCPRS based on their potential to emit.

This source will operate as a minor source because the maximum potential emissions of regulated pollutants from this source are less than 'major source' Class I operating permit thresholds, but the source has the potential to emit pollutants in excess of Class II operating permit thresholds of Article 2, Section 5, Paragraph (2)(a) of the LLCAPCPRS.

This source is an 'area source' of hazardous air pollutants (HAP) because maximum potential emissions of both individual and combined HAPs from stationary combustion equipment, when present at the source, are less than major source thresholds.

Section 2 - Permitting History

The source initially received a General Operating Permit for a Class II Concrete Batch Source on [APPLICABLE DATE]. The General Operating Permit was renewed on [APPLICABLE DATE(S)]. This statement of basis serves as the factual and legal basis for the proposed [APPLICABLE YEAR] renewal of the operating permit for [SOURCE/FACILITY NAME]. The sections that follow provide more information on the source, the nature of emissions from the source, evaluation of the potential to emit, and a discussion of conditions set forth in the draft permit.

Section 3 - Source Characterization

3.01 – Source Description

This source engages in activities included under North American Industry Classification System (NAICS): **[EXAMPLE: 327320 Ready-mix Concrete Manufacturing]**. The process equipment is used for material receiving, handling, storing, processing, and shipping, as applicable based on Sections 3 and 6 of the operating permit renewal application.

3.02 - Significant Sources of Air Pollution

The operations covered by this permit include the following emissions units:

, ,						
Emission Unit #	scc	Emission Point Description	Emission Segment Description			
Concrete I	Batch Plant					
1-1	3-05-011-21	Unloading of Aggregate (Limestone)	Fugitive Particulate Matter (PM)			
1-2	3-05-011-22	Unloading of Sand	Fugitive PM			
1-3	3-05-011-23	Transfer Aggregate to Conveyor	Fugitive PM			
1-4	3-05-011-24	Transfer Sand to Conveyor	Fugitive PM			
1-5	3-05-011-04	Aggregate Conveyance to Elevated Storage Bin	Fugitive PM			
1-6	3-05-011-05	Conveying of Sand to Elevated Storage Bin	Fugitive PM			
1-7	3-05-011-07	Transfer of Cement to Silo	Fugitive PM			
1-8	3-05-011-08	Weigh Hopper Loading of Cement/Sand/Aggregate	Fugitive PM			
1-9	3-05-011-09	Central Mix Plant – Mixer Loading	Fugitive PM			
Haul Road	ls					
2-1	A22-94-000-000	Paved Haul Roads – Truck Traffic	Fugitive PM			
2-2	A22-94-000-000	Paved Haul Roads – Loader Traffic	Fugitive PM			
3-1	A22-96-000-000	Unpaved Haul Roads – Truck Traffic	Fugitive PM			
3-2	A22-96-000-000	Unpaved Haul Roads – Loader Traffic	Fugitive PM			
Reclaimed	Reclaimed Material					
4-1	3-05-025-02	Raw/Reclaimed/Crushed Material Pile Storage	Fugitive PM Losses – Wind Erosion			
Miscelland	eous					
5-1	4-04-004-04	6,000-gallon Gasoline Storage Tank	Fugitive VOC & HAP Losses			

3.03 - Insignificant Activities

The source may have space heaters, diesel fuel storage tanks, and other equipment that is described as an insignificant activity in the instructions to Section 4, Insignificant Activities, of the operating permit renewal application.

FACILITY NAME

LLCHD Source #: 00XXX

3.04 - Source Aerial View

Aerial View of the [SOURCE/FACILITY NAME] location.

[[INSERT UNIQUE AERIAL IMAGE OF THE APPLICABLE FACILITY]]

Class II Operating Permit STOBA

Minor Source

LLCHD Source #: 00XXX

Section 4 – Emission Characterization

4.01 – Emission Calculation Factors and Methods

The procedures for performing emission calculations are provided in the Class II permit application. These procedures will be used to provide the emissions information required for the annual emissions inventory.

4.02 - Maximum Potential To Emit (MPTE)

4.02.01 - MPTE: Criteria Pollutants, GHG, and Total Combined HAPs

The following emissions are derived from the approved application for this facility.

Emission Unit	Maximum Annual Process Rate	PM ₁₀ (lbs/yr)	PM _{2.5} (lbs/yr)	NO _x (lbs/yr)	SO ₂ (lbs/yr)	VOC (lbs/yr)	CO (lbs/yr)	CO₂e (lbs/yr)	Lead (lbs/yr)	Total HAP (lbs/yr)
1-1	1,471,680 tons	4,856.54	874.18	-	-	-	-	-	-	-
1-2	1,333,710 tons	1,320.37	237.40	-	-	-	-	-	-	-
1-3	1,471,680 tons	4,856.54	874.18	-	-	-	-	-	-	-
1-4	1,333,710 tons	1,320.37	237.40	-	-	-	-	-	-	-
1-5	1,471,680 tons	4,856.54	874.18	-	-	-	-	-	-	-
1-6	1,333,710 tons	1,320.37	237.40	-	-	-	-	-	-	-
1-7	561,998 tons	258,519	46,533	-	-	-	-	-	-	-
1-8	3,367,388 tons	8,081.73	1,454.71	-	-	-	-	-	-	-
1-9	561,998 tons	87,672	15,792	-	-	-	-	-	-	-
2-1	128,048.59 miles	78,787.01	19,338.63	-	-	-	-	-	-	-
3-1	15,836.88 miles	56,180.23	5,618.02	-	-	-	-	-	-	-
4-1	405.77 acre-days	2,181.27	392.63	-	-	-	-	-	-	-
5-1	119,990 gallons	-	-	-	-	2,544	-	-	-	25.44
1-1	1,471,680 tons	4,856.54	874.18	-	-	-	-	-	-	-
T	otal Emissions (lbs/yr)	509,952.00	92,464.00	-	-	2,544	-	-	-	25.44
То	tal Emissions (tons/yr)		46.23	-	-	1.27	-		-	0.01

^{*}The values provided in this section are representative only and not meant to characterize any one source facility but to give a general scenario by which a source could provide emission evaluations.*

Class II Operating Permit STOBA

Minor Source

LLCHD Source #: 00XXX

4.02.02 - MPTE: Permit Threshold

The following table summarizes the source's MPTE, and compares it to applicable Class I and Class II operating permit thresholds:

Criteria Pollutant	Emissions (tpy)	Class II Permitting Threshold	Meet or Exceed?	Class I Permitting Threshold	Meet or Exceed?
PM ₁₀	254.98	≥ 15 tpy	No	≥ 100 tpy	No
PM _{2.5}	46.23	N/A	No	N/A	N/A
NOx	0.00	≥ 40 tpy	No	≥ 100 tpy	No
SOx	0.00	≥ 40 tpy	No	≥ 100 tpy	No
VOC	1.27	≥ 40 tpy	No	≥ 100 tpy	No
СО	0.00	≥ 50 tpy	No	≥ 100 tpy	No
Lead	0.00	≥ 0.6 tpy	No	≥ 5 tpy	No
CO₂e	0.00	N/A	N/A	100,000 tpy	No
Hazardous Air Pollutant	Emissions (tpy)	Class II Permitting Threshold	Meet or Exceed?	Class I Permitting Threshold	Meet or Exceed?
Greatest Single HAP	0.00	≥ 2.5 tpy	No	≥ 10.0 tpy	No
Total Combined HAPs	0.01	≥ 10.0 tpy	No	≥ 25.0 tpy	No

4.03 – Limited Potential to Emit (LPTE)

4.03.01 - LPTE: Criteria Pollutants, GHG, and Total Combined HAPs

The following limited emissions are derived from the approved application for this facility incorporating source-elected controls or limits.

Emission Unit	Maximum Annual Process Rate	PM ₁₀ (lbs/yr)	PM _{2.5} (lbs/yr)	NO _x (lbs/yr)	SO₂ (lbs/yr)	VOC (lbs/yr)	CO (lbs/yr)	CO₂e (lbs/yr)	Lead (lbs/yr)	Total HAP (lbs/yr)
1-1	160,000.00 tons	528.00	95.04	-	-	-	-	-	-	-
1-2	145,000.00 tons	143.55	25.81	-	-	-	-	-	-	-
1-3	160,000.00 tons	528.00	95.04	-	-	-	-	-	-	-
1-4	145,000.00 tons	143.55	25.81	-	-	-	-	-	-	-
1-5	160,000.00 tons	528.00	95.04	-	-	-	-	-	-	-
1-6	145,000.00 tons	143.55	25.81	-	-	-	-	-	-	-
1-7	61,100.00 tons	1,405.30	252.95	-	-	-	-	-	-	-
1-8	366,100.00 tons	43.93	7.91	-	-	-	-	-	-	-
1-9	61,100.00 tons	476.58	85.85	-	-	-	-	-	-	-
2-1	3,418.49 miles	1,220.89	299.67	-	-	-	-	-	-	-

Emission Unit	Maximum Annual Process Rate	PM ₁₀ (lbs/yr)	PM _{2.5} (lbs/yr)	NO _x (lbs/yr)	SO₂ (lbs/yr)	VOC (lbs/yr)	CO (lbs/yr)	CO₂e (lbs/yr)	Lead (lbs/yr)	Total HAP (lbs/yr)
3-1	1,455.31 miles	5,162.61	516.26	-	-	-	-	-	-	-
4-1	313.75 Acres-day	1,686.64	303.59	-	-	-	-	-	-	-
т	otal Emissions (lbs/yr)	12,011.00	1,828.80	-	-	-	-	-	-	-
То	tal Emissions (tons/yr)	6.01	0.91	-	-	-	-	-	-	-

^{**} Emission totals for cells shaded in green include application of 95% emission control for associated baghouse.

4.03.02- LPTE: Permit Threshold

The following table summarizes the source's LPTE, and compares it to applicable Class I and Class II operating permit thresholds:

Criteria Pollutant	Emissions (tpy)	Class II Permitting Threshold	Meet or Exceed?	Class I Permitting Threshold	Meet or Exceed?
PM ₁₀	11.84	≥ 15 tpy	No	≥ 100 tpy	No
PM _{2.5}	1.98	N/A	No	N/A	N/A
NOx	0.00	≥ 40 tpy	No	≥ 100 tpy	No
SOx	0.00	≥ 40 tpy	No	≥ 100 tpy	No
VOC	1.27	≥ 40 tpy	No	≥ 100 tpy	No
СО	0.00	≥ 50 tpy	No	≥ 100 tpy	No
Lead	0.00	≥ 0.6 tpy	No	≥ 5 tpy	No
CO₂e	0.00	N/A	N/A	100,000 tpy	No
Hazardous Air Pollutant	Emissions (tpy)	Class II Permitting Threshold	Meet or Exceed?	Class I Permitting Threshold	Meet or Exceed?
Greatest Single HAP	0.00	≥ 2.5 tpy	Yes	≥ 10.0 tpy	No
Total Combined HAPs	0.01	≥ 10.0 tpy	Yes	≥ 25.0 tpy	No

4.04 – Permit Threshold Evaluation

As reflected in the table in Section 4.03.02, emissions from this source are not of sufficient quantities to require a Class II operating permit. However, an operating permit is being issued to this source, as the MPTE operational design exceed Class II permit thresholds.

^{*}The values provided in this section are representative only and not meant to characterize any one source facility but to give a general scenario by which a source could provide emission evaluations.*

Section 5 - Regulations

5.01 – Applicable & Non-Applicable Regulations & Requirements

(A) The following sections (§) of the LLCAPCPRS are applicable requirements of this permit:

Table 1-A: Applicable Regulations of the LLCAPCPRS

Article 1. Adm	Article 1: Administration and Enforcement					
§1	Intent					
§2	Unlawful Acts – Permits Required					
§3	Violations – Hearings – Orders					
§4	Appeal Procedure					
§5	Variance					
§6	Annual Fees Compliance Actions to Enforce Populties for New Compliance					
§7	Compliance – Actions to Enforce – Penalties for Non-Compliance					
§8	Procedure for Abatement					
§9	Severability					
	ulations and Standards					
§1	Definitions					
§4	Ambient Air Quality Standards					
§5	Operating Permits – When Required					
§6	Emissions Reporting – When Required					
§7	Operating Permits – Application					
§8	Operating Permits – Content					
§9	General Operating Permits for Class I and II Sources					
§11	Emergency Operating Permits – Defense					
§12	Operating Permit Renewal and Expiration					
§14	Permits – Public Participation					
§15	Operating Permit Modifications – Reopening for Cause					
§16	Stack Heights – Good Engineering Practice (GEP)					
§17	Construction Permits – When Required					
§20	Particulate Emissions – Limitations and Standards					
§28	Hazardous Air Pollutants – MACT Emission Standards					
§29	Operating Permit Emission Fees					
§32	Dust – Duty to Prevent Escape Of					
§33	Compliance – Time Schedule For					
§34	Emission Sources – Testing – Monitoring					
§35	Compliance – Exceptions Due to Startup Shutdown or Malfunction					
§36	Control Regulations – Circumvention – When Excepted					
§37	Compliance – Responsibility of Owner/Operator Pending Review by Director					
§38	Emergency Episodes – Occurrence and Control – Contingency Plans					
Appendices						
I	Emergency Emission Reduction Regulations					
II & III	Hazardous Air Pollutants (HAPs)					

(B) The regulations contained within the sections (§) of the LLCAPCPRS listed in Table 1-B do <u>not</u> apply to this source at the time issuance of this permit.

Table 1-B: Non-Applicable Regulations of the LLCAPCPRS

Article 2: Regul	Article 2: Regulations and Standards				
§2	Major Sources – Defined				
§10	Operating Pmts. for Temp. Sources & Notification of Relocation of Port. Equip.				
§13	Class I Operating Permit – EPA Review – Affected States Review				
§19	Prevention of Significant Deterioration (PSD) of Air Quality				
§21	Compliance Assurance Monitoring (CAM)				
§22	Incinerator Emission Standards				
§25	Nitrogen Oxides – Emissions Standards for Existing Stationary Sources				
§26	Acid Rain				
§27	Hazardous Air Pollutants – Maximum Achievable Control Technology (MACT)				
§3, §30, §31	Reserved				

(C) The Federal Regulations in Table 1-C below are requirements of this permit, including those not currently delegated to the LLCHD or not yet included in the LLCAPCPRS:

Table 1-C: Applicable/Potentially Applicable Federal Regulations

	rance = or representative representa	
40 CFR Part 61: National Emission Standards for Hazardous Air Pollutants (NESHAP)		
Subpart	Subpart Title	
Α	General Provisions	
М	Asbestos	
40 CFR Part 63: National Emission Standards for Hazardous Air Pollutants for Source Categories		
(Source Category NESHAPs)		
Subpart	Subpart Title	
А	General Provisions	
CCCCCC	Gasoline Dispensing Facilities at Area Sources	
40 CFR Part 82: Protection of the Stratospheric Ozone		

(D) The following Federal Regulations are not requirements of this permit:

Table 1-D: Non-Applicable Federal Regulations

Regulation	Non-Applicable Subparts, Section(s), or Appendix
40 CFR Part 51	Appendix S: Emission Offset Interpretive Ruling
40 CFR Part 52	Subpart A §52.21: Prevention of Significant Deterioration of Air Quality
40 CFR Part 60	Entire rule is non-applicable at the time of permit issuance
40 CFR Part 61	All subparts, except those listed as applicable in Table 1-C
40 CFR Part 63	All subparts, except Subparts B–E and those listed as applicable in Table 1-C
40 CFR Part 64	Entire rule is non-applicable at the time of permit issuance
40 CFR Part 68	Entire rule is non-applicable at the time of permit issuance
40 CFR Part 98	Entire rule is non-applicable at the time of permit issuance

- (E) The following local ordinances/resolutions are requirements of this permit:
 - (1) For sources located in the City of Lincoln, Nebraska, or in the 3-mile zoning jurisdiction surrounding the corporate limits of the City of Lincoln, the following ordinance shall apply:

Table 1-E1: Applicable Lincoln Municipal Code (LMC) Chapter(s)

Chapter	Chapter Title
8.06	Air Pollution

(2) For sources located in Lancaster County, Nebraska but outside of the 3-mile zoning jurisdiction surrounding the corporate limits of the City of Lincoln, Nebraska, the following resolution shall apply:

Table 1-E2: Applicable Lancaster County Resolution(s)

Resolution #	Resolution Title
R-13-0073	Lancaster County Air Pollution Control Resolution

<u>Section 6 – Discussion of Proposed Permit Conditions, Monitoring, Reporting, Notification and Record Keeping Requirements</u>

The following conditions of the proposed permit contain monitoring, reporting, notification, and record keeping requirements. Therefore, the condition numbering cited throughout this section corresponds to sections as designated in the proposed permit. A brief description of these conditions is provided below:

6.01 - General Conditions

Conditions II through XXVIII are general conditions that are applicable to all Class II sources. There will not be an in-depth discussion of these requirements, except to note the following General Conditions specifically related to monitoring, reporting, notification, and record-keeping:

VI - Fees

XI - Annual Emission Reporting

XII(A) – Timely Applications

XII(B) – Certification of Truth, Accuracy, and Completeness

XIII(C)-(D) – Record Keeping Elements and Retention Times

XIII(L) - Permit Copy Maintenance and Retention

XVI(F) – Notification of Source Modifications

XXIV(E) - 'Credible Evidence Rule'

XXV – Startup, Shutdown, and Malfunction (SSM) Provisions

6.02 - Specific Conditions

The following are specific conditions of the proposed Class II operating permit:

- Minor Source Requirements. The conditions established under this requirement establish the source as a 'minor' source of emissions, and provide enforceable conditions requiring the source to maintain actual emissions at levels below 'major source' thresholds. These requirements qualify the source for a Class II operating permit. The facility is subject to the monitoring, recordkeeping, and reporting requirements applicable to Class II sources identified in the permit.
- XXX Source Wide Requirements. These conditions apply to the facility and emission unit(s) identified under this condition in the permit. The following conditions have been established pursuant to elections made by the owner/operator in the approved application and the authorities granted in Article 2, Section 8, paragraph (O) of the LLCAPCPRS. These conditions are deemed necessary by the Director to protect public health and/or the environment, and are consistent with federally enforceable construction permits held by the owner/operator (if any). All terms and conditions of this permit are enforced by the Administrator and the citizens under the Act, except for those terms and conditions that are specifically designated as not being federally enforceable.

(A) Operating Requirements, Throughput Limits, and/or Work Practice Standards.

The requirements set forth under this condition serve to:

- specify emission units subject to source-wide use of materials and/or production rates in order to maintain status as a 'minor' source;
- ensure that the units are operated in such a manner that their contributions to air pollution are minimized; and
- incorporate by reference any applicable operating requirements, processing limits, or work practice standards established pursuant to applicable Federal Regulations.

(B) <u>Emission Limits and Emission Control Requirements.</u>

The requirements set forth under this condition serve to:

- establish specifications for operation of a fabric filter dust collector if elected as a control device in the approved application;
- establish specifications for operation of an oil-based dust suppression system if elected as a control device in the approved application.

(C) <u>Monitoring Requirements.</u>

The requirements set forth under this condition serve to:

- establishing methods to demonstrate ongoing compliance for all emission control devices elected as a required emission control in Section 6 of the approved application; and
- incorporate corrective action, when necessary, within an appropriate time frame.

(D) Record Keeping Requirements.

The requirements set forth under this condition serve to:

- ensure adequate records are maintained of all material throughput, and on-site vehicle miles traveled for concrete manufacturing to substantiate calculations of source emissions; and
- ensure adequate records for the elected control device(s) are maintained demonstrating ongoing compliance with section XXX(B) of the proposed permit.

(E) Reporting Requirements.

The requirements set forth under this condition serve to:

- establish annual reporting requirements for the throughput of material;
- establish annual reporting requirements for any control device failure;
 and
- establish annual reporting requirements for any modification to the source.

(G) Other Requirements.

The requirements set forth under this condition serve to ensure that the Department is aware of any changes at this source that would result in significant changes to actual emissions as well as the source's potential to emit.

FACILITY NAME

LLCHD Source #: 00XXX

Attachment A: This attachment of the proposed permit incorporates the section 6 of the approved

application for reference of the source's emission units and elected control devices.

Attachment B: This attachment of the proposed permit incorporates any additional applicable

federal regulations.

<u>Section 7 – Summary of Permit Conditions Enforceable by Agency</u>

(1) LLCHD (Local) – All conditions indicated in this permit.

(2) EPA (Federal) – All conditions indicated in this permit with the exceptions of Regulations I(E).

Section 8 - Compliance Assurance Monitoring

The Compliance Assurance Monitoring (CAM) requirements set forth under 40 CFR Part 64 only applies to major sources, and this source is not a major source for any criteria or hazardous air pollutant. Therefore, the requirements of 40 CFR Part 64 do not apply.

Section 9 - Pollution Prevention Opportunities

The Department encourages the owner/operator to continually examine its operations for pollution prevention opportunities. The Department's Technical Assistance Program can provide resources to aid the facility in exploring available pollution prevention options.

Section 10 - Air Quality Program Recommendation

The Department proposes approval of a Class II Operating Permit for this facility. Enforceable permit conditions have been provided in the draft permit. A final determination on this permit will be made following the opportunity of the public to comment on the draft permit, and any comments received have been addressed.

Section 11 – Public Participation

The following notice is scheduled for publication in the **December 27, 2021** edition of the Lincoln Journal Star, which is a newspaper of general circulation in Lancaster County, Nebraska.

This notice, along with the draft permit, statement of basis, and permit application will also be made available on the Lincoln-Lancaster County Health Department (LLCHD) Air Quality Program website at the following URL:

https://www.lincoln.ne.gov/City/Departments/Health-Department/Environmental/Air#section-6

NOTICE OF INTENT TO ISSUE PERMIT

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT (LLCHD)

- A. In accordance with Article 2, Section 14 of the Lincoln-Lancaster County Air Pollution Control Program Regulations and Standards (LLCAPCPRS), the LLCHD gives notice of the preliminary determination to approve the following permitting action(s). The 30-day public comment period commences on **December 27, 2021** and ends on **January 26, 2022**.
 - 1. Renewal of a Class II general operating permit for concrete batching facilities throughout Lancaster County, NE (specific locations available upon request).
- B. Issuance of the proposed general operating permit allows for continued operation of the subject emission sources with existing Federal, State, and Local requirements. The primary nature of operations for the

sources covered by the proposed general operating permit fall under the following North American Industry Classification System (NAICS) categories. Not all categories apply to every source.

- 1. 327320: Ready Mix Concrete Manufacturing
- C. Potential emissions do not exceed the Class I permit thresholds set forth under Article 2, Section 5 of the LLCAPCPRS, but do exceed the Class II permit thresholds. As a result, the source will be classified as a 'minor source' of emissions and qualifies for a Class II operating permit.
- D. The proposed Class II general operating permit limits emissions of regulated air pollutants to the following levels during any consecutive twelve-month period.
 - 1. Potential emissions of the following are less than 100 tons per air pollutant: Particulate matter less than 10 micrometers in diameter (PM₁₀), Particulate matter less than 2.5 micrometers in diameter (PM_{2.5}), Oxides of Nitrogen (NO_x), Oxides of Sulfur (including SO₂, SO₃, or any combination of the two, i.e. SO_x), Volatile Organic Compounds (VOC), and Carbon Monoxide (CO).
 - 2. Potential emissions of individual Hazardous Air Pollutants (HAP) are less than 10 tons per pollutant.
 - 3. Potential emissions of total combined HAP are less than 25 tons.
 - 4. Potential emissions of total Lead (Pb) are less than 5 tons.
- E. The proposed general operating permit includes specific conditions based on the LLCAPCPRS, which require the following:
 - 1. Compliance with all self-imposed limits and requirements elected in each respective source's permit renewal application;
 - 2. Requires proper operation and maintenance of control devices (if elected);
 - 3. Prohibits emissions of visible off-site dust emissions;
 - 4. Requires the source to keep records;
 - 5. Requires annual reporting of actual throughputs and/or emissions; and
 - 6. Requires each source to pay annual emission fees based on actual emissions.
- F. Requires compliance with workplace standards and recordkeeping for those sources that have a gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.
- G. The proposed permit, statement of basis, operating permit application, and a copy of this public notice document are available online at: http://lincoln.ne.gov, keyword search "air". Those materials are also available for inspection during business hours at the office of the LLCHD at 3131 O Street, Lincoln, NE 68510. Telephone inquiries regarding this public notice may be directed to the Air Quality Program at (402) 441-8040. If alternate formats of materials are needed, please notify the Department by calling (402) 441-8040 or (402) 441-6284 for TDD users.
- H. Within the 30-day public comment period, any interested person, agency, or group may submit comments on the proposed permit(s), or request or petition the Director of the LLCHD for a public hearing in accordance with item '0' below. Comments on the proposed permit(s) may be mailed to the attention of the Air Quality Program Supervisor at the address provided in item 'G' above, or submitted via e-mail to health@lincoln.ne.gov using the subject line 'Comment on Air Quality Permit'. Individuals commenting via e-mail are asked to provide their home address and phone number for follow-up correspondence.
- I. Requests for public hearing must be made in writing and must state the nature of the issues to be raised and all arguments and factual grounds supporting their position. If a public hearing is granted by the Director, the hearing will be advertised by public notice at least 30 days prior to its occurrence.